





IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Hiroyuki ABE et al.

Attn: PCT Branch

Application No.:

08/930,449

Docket No.:

JAO 39514

Filed:

October 7, 1997

For:

HIGH ENERGY SUPPLY APPARATUS

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS

UNDER 35 U.S.C 371 IN THE UNITED STATES

DESIGNATED/ELECTED OFFICE (DO/EO/US)

DECLARATION ALREADY FILED

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

In response to the Notification of Missing Requirements Under 35 U.S.C 371 in the United States Designated/Elected Office (DO/EO/US) (copy attached) mailed on November 26, 1997, the executed Declaration of the inventors was filed on October 7, 1997. A copy of the executed Declaration as filed, a copy of the Transmittal Letter to the United States Designated/Elected Office (DO/EO/US) Concerning a Filing Under 35 U.S.C. 371, and a copy of the stamped postcard receipt are attached hereto.

Entry of these documents on October 7, 1997, should have completed all of the filing formalities. Accordingly, prompt issuance of a Notification of Acceptance with an October 7, 1997 date and issuance of an Official Filing Receipt, and prompt examination and allowance of this application are respectfully solicited.

The Commissioner is hereby authorized to charge any additional fee (or credit any overpayment) associated with this communication to Deposit Account No. 15-0461. Two duplicate copies of this paper are attached.

Respectfully submitted,

James A. Oliff Registration No. 27,075

Eric D. Morehouse

Registration No. 38,565

JAO:EDM/tdd

Attachments:

Copy of Notification of Missing Requirements Copy of October 7 filed Transmittal Letter Copy of Declaration Copy of Postcard Receipt

OLIFF & BERRIDGE, PLC P.O. Box 19928 Alexandria, Virginia 22320 Teleph ne: (703) 836-6400 DEPOSIT ACCOUNT USE

UTHORIZATION

Please grant any extension
necessary for entry;
Charge any fee due to our
Deposit Account No. 15-0461

(1390 REV. 5-93) US DEPT. OF COMMER

ATENT & TRADEMARK OFFICE

TRANSMITTAL LETTER TO THE **UNITED STATES DESIGNATED/ELECTED OFFICE** (DO/EO/US) CONCERNING A FILING **UNDER 35 U.S.C. 371**

A1	EY'S	DOCKET	NUMBER
JAO S	14		

U.S. APPLICATION NO. (if known, sec 37 C.F.R.1.5)

INTERNATIONAL APPLICATION NO. PCT/JP97/00213

☐ Other items or information:

INTERNATIONAL FILING DATE January 30, 1997

PRIORITY DATE CLAIMED January 30, 1996

TITLE OF INVENTION

LICH ENERGY SUPPLY APPARATUS METHOD OF FORMING CRYSTALLINE FILM AND METHOD OF MANUFACTURING

		M ELECTRONIC DEVICE					
		NT(S) FOR DO/EO/US ABE and Mitsutoshi MIYASAKA					
Appli 1.		herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.					
2.	\boxtimes	This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.					
3.		This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).					
4.		A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.					
5.		A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a. □ is transmitted herewith (required only if not transmitted by the International Bureau). b. □ has been transmitted by the International Bureau. c. □ is not required, as the application was filed in the United States Receiving Office (RO/US)					
6.		A translation of the International Application into English (35 U.S.C. 371(c)(2)).					
7.		Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a. are transmitted herewith (required only if not transmitted by the International Bureau). b. have been transmitted by the International Bureau. c. have not been made; however, the time limit for making such amendments has NOT expired. d. have not been made and will not be made.					
8.		A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).					
9.	\boxtimes	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).					
10.		A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).					
		to 16. below concern other document(s) or information included:					
11.	Ц	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.					
12.	⊠	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.					
13.		A FIRST preliminary amendment.					
		A SECOND or SUBSEQUENT preliminary amendment.					
14.		A substitute specification.					
15.		A small entity statement.					

		PCT/JP97/	ONAL APPLICATION NO. /00213		JAO 39514			
17. The following fees are submitted:			CALCULATIONS		PTO USE ONLY			
Basic Nati nal fee (37 CFR 1.492(a)(1)-(5)):								
Search Report ha	Search Report has been prepared by the EPO or JPO\$930.00							
	International preliminary examination fee paid to USPTO (37 CFR 1.482)\$720.00							
ŕ	No international preliminary examination fee paid to USPTO							
(37 CFR 1.482) but international search fee paid to USPTO (37 CFR 1.445(a)(2))\$790.00								
Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO\$1,070.00								
International preli	minary examination fee p	aid to USPTO	_					
(37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4)\$ 98.00								
ENTER APPROPRIATE BASIC FEE AMOUNT =				\$	•			
Surcharge of \$130.00 for furnishing the oath or declaration later than ☑ 20 ☐ 30 months from the earliest claimed priority date (37 CFR 1.492(e)).								
Claims	Number Filed	Number Extra	Rate					
Total Claims	- 20 =		X \$ 22.00	\$				
Independent Claims	- 3 =		X \$ 82.00	\$				
Multiple dependent cla	aim(s)(if applicable)		+ \$270.00	\$,		
	TOTAL OF	ABOVE CAL	_CULATIONS =	\$		•		
Reduction by 1/2 for filing by small entity, if applicable. Verified Small Entity Statement must also be filed. (Note 37 CFR 1.9, 1.27, 1.28).				\$				
SUBTOTAL =								
Processing fee of \$130.00 for furnishing the English translation later than ☐ 20 ☐ 30 month from the earliest claimed priority date (37 CFR 1.492(f)).								
TOTAL NATIONAL FEE =								
					Amount to be refunded	\$		
					Charged	\$		
 a.								
 The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Deposit Account No. <u>15-0461</u>. A duplicate copy of this sheet is enclosed. 								
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.437(a) or (b)) must be filed and granted to restore the application to pending status.								
SEND ALL CORRESPONDENCE TO: OLIFF & BERRIDGE, P.L.C.								
					AME: James A. Oliff EGISTRATION NUMBER: 27,075			
			AME: Eric D. Morehouse EGISTRATION NUMBER: 38,565					